The U.S. Army Corps of Engineers

WATERSHED SYSTEM CONFERENCE

Portland, OR May 13-15, 2003

Water Resources Branch
Engineering & Construction Div.
HQ, U.S. Army Corps of Engineers



Water Resources Branch Watershed Team Functions

- Technical Policy- Hydrology & Hydraulics
- Water Quality & Environmental Support
- Corps Water Management System
- Coastal Engineering (Coastal Engineering Research Board, National Shoreline Management, Hurricane Evacuation)
- Support (4) National Technical Committees
- Support International Joint Commission, Columbia River Basin Treaty, and International Boundary & Water Commission
- International/National Interface
- Hydrologic, Meteorological Data Collection Cooperative Stream Gaging Program
- Annual Flood Damage Reporting
- Support Dam Safety Program
- Support Emergency Management



Watershed Team Composition

- Team Leader- Jerry Webb
- Members
 - David Wingerd
 - Water Management
 - Data Collection
 - IJC, NWS, USGS
 - Charles Chesnutt
 - Coastal Program, CERB,
 - National Shoreline Management, Hurricane Evacuation



Watershed Team Composition (Continued)

Ron Brock

- Emergency Management Support
- Water Management

- David Shepp

- Water Quality
- Environmental Restoration

- Bruce Wallace

- Environmental Objectives
- HQ-PMBP Team
- MSC Team Engineering Representative

- Vacant Position



Water Resources Challenges HQ Perspective

- HQ has lost touch with the MSCs and Districts in the H & H Career Field. Consequently, many technical issues have not been adequately addressed.
- Removal of "Stovepipes" has left a void of technical expertise in the H & H career field. We need to develop a process to provide guidance, mentor and train the next generation of engineers.
- Policy changes/updates are needed in many technical areas to provide engineering tools to the Districts to accomplish the Civil Works water resources mission.
- Bottom Line- We are all on the same team. HQ mission is providing support/guidance to the Districts and MSCs to get the job done. In order to be "the World's Premier Engineering Organization" every member of the team must do their part.



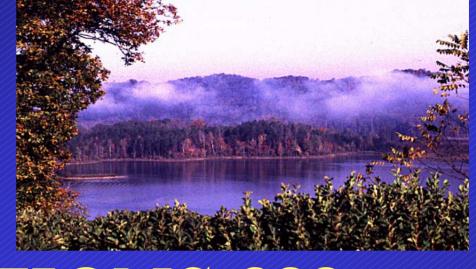
Corps Chief, Engineering & Construction

- Mr. Donald L. Basham, P.E.
 - Graduate University of Louisville
 - Previous Assignments
 - Engineering Division Louisville
 - Construction Division Louisville
 - Director of Engineering and Technical Services
 - CELRD and CEMVD
 - Director of Management CEMVD
 - Registered Engineer State of Kentucky





US Army Corps of Engineers



JUESTIONS ???

